I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C., 20231, on:

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By: Dasket No. 0450-0039.30

PATENT

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IN THE C

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

not yet assigned

1646

EXAMINER:

ART UNIT:

APPLICATION OF:

Bartelmez et al.

09/900,115

FILED:

SERIAL NO.:

July 6, 2001

For:

TRANSFORMING GROWTH FACTOR BETA

(TGF-β) BLOCKING AGENT-TREATED STEM

**CELL COMPOSITION AND METHOD** 

## Power of Attorney by Assignee and Certification Under 37 CFR §3.73(b)

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

I, the undersigned, acting on behalf of the Assignee of
an undivided share of the entire right, title, and interest
the entire right, title and interest

in the above-identified patent application, appoint the attorneys and agents listed below to prosecute this application and transact all business with the U.S. Patent and Trademark Office in connection therewith. This appointment is to the exclusion of the inventor(s) and their attorney(s) and agent(s) in accordance with the provisions of 37 CFR 3.71.

All prior powers of attorney for this application are hereby revoked. The appointed representatives are:

Peter J. Dehlinger, Registration No. 28,006 Judy M. Mohr, Registration No. 38,563 LeeAnn Gorthey, Registration No. 37,337 Larry W. Thrower, Registration No. 47,994 Jacqueline F. Mahoney, Registration No. 48,390 Richard Gregory, Jr., Registration No. 42,607 Michael Martensen, Registration No. 46,901 Barbara Courtney, Registration No. 42,442 Chihang Amy Ng Smith, Registration No. 42,931 Karl Sun, Registration No. 45,143 all affiliated with Perkins Coie LLP.

Direct all telephone calls to Peter J. Dehlinger at (650) 838-4401. Address all correspondence to:

Perkins Coie LLP P.O. Box 2168 Menlo Park, CA 94026 Telephone: (650) 838-4300 Customer No. 22918

In accordance with 37 CFR 3.73(b), I hereby certify that I am empowered to act on behalf of the Assignee. To the best of my knowledge and belief, title is in the Assignee.

I further declare that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18, USC §1001 and that such willful false statements may jeopardize the validity of the this application or any patent resulting therefrom.

ASSIGNEE: AVI BioPharma, Inc.
Signature:
Typed Name: Patrick L. Iversen
Title: Senior VP of Research and Development
Date: October 12, 2001
Address: 5902 NW Fair Oaks Place, Corvallis, OR 97330